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APR 2 2 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application of: Juergen Dirks et al.

Serial No.: 10/082,737

Title: OPTIMIZED BUFFERING FOR JTAG BOUNDARY SCAN

NETS

Filed: February 25, 2002

Attorney Docket No.: 1496.00186

Examiner: Trimmings, J.

Art Unit: 2133

In Response To: Office Action mailed February 23, 2005

CERTIFICATE OF MAILING

I hereby certify that this letter, the response or amendment attached hereto are being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>April 20, 2005</u>.

Jan M.

AMENDMENT AFTER FINAL

Mail Stop - AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed February 23, 2005, please amend the above-identified application as follows: